United States Department of Agriculture



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NEW MEXICO BULLETIN NO. 170-8-02

SUBJECT: CGI – NEW COUNTY ORTHO MOSAICS FOR NEW MEXICO

TO: State Office Employees

<u>Purpose</u>. To advise all state office employees of the new county ortho mosaics for all counties in New Mexico.

Expiration Date. September 30, 2008

The new county ortho mosaics for all counties in New Mexico have been received. These new mosaics are from the 2005 flight, are natural color, and are 1-meter resolution. These new mosaics are available to use in a GIS and located on the GIS server in the State Office. They will be found in geodata in the ortho_imagery folder. Instructions for mapping to the GIS server if you have not already done so are attached.

These files are very large and consequently a county may be covered by more than one file. An example of the file naming convention is ortho_1-3_1n_s_nm005_2005. The **1-3** tells you there are three files that cover Chaves County. Some counties will be covered by only one file (**1-1**) and some by two files (**1-2**). The "n" indicates this is natural color imagery.

We also have received color infrared (CIR) imagery for some counties. These county mosaics may not be complete county coverage depending on how much CIR imagery was received for that county. These files will also be found on the GIS server in geodata in the ortho_imagery folder. The file naming convention is the same as the natural color only with a "c" indicating CIR – ortho_1-3_1c_s_nm005_2005. Counties received with CIR coverage are Bernalillo, Catron, Cibola, Hidalgo, Lincoln, Los Alamos, Luna, McKinley, Otero, Sandoval, Santa Fe, Taos, Torrance and Valencia.

The Northwest Area Office will also access imagery for their use from the GIS server. The Albuquerque Field Office will continue to access the imagery they use in GIS from the F:/ drive under geodata in the ortho_imagery folder which has been copied to the C:/ drive on each workstation.

(MORE)

Please contact, Linda Branch, State GIS Coordinator, at (505) 761-4438 or linda.branch@nm.usda.gov with any questions regarding this imagery or how it can be accessed.

DENNIS ALEXANDER State Conservationist